### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, OPPE Information Management Division (2137), U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	DATA MATRIX	(Generic) (Agency	Copy)			
Date: May 25, 2019 Applicant's/Registrant's Name & Address: Seipasa, S.A.  C/Almudevar, No. 2  Tardienta (Huesca)  Spain			EPA Reg. No./File Symbol: 91473-G Product: GEMSEI		Page 1 of 6	
Ingredient – Garlic Oll						
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
880.1100	Product identity and composition	50594605	91473	OWN		
880.1200	Description of starting materials, production and formulation process	50594615	91473	OWN	Waiver Request	
880.1400	Discussion of formation of impurities	50594615	91473	OWN	Waiver Request	
830.1700	Preliminary analysis	50594606	91473	OWN		
830.1750	Certified limits			N.A.		
830.1800	Enforcement analytical method	50594606	91473	OWN		
830.6302	Color	50594606	91473	OWN		
		50594607	91473	PL		
830.6303	Physical state	50594606	91473	OWN		
		50594607	91473	PL		
830.6304	Odor	50594606	91473	OWN		
		50594607	91473	PL		
830.6313	Stability	50594615	91473	OWN	Waiver and Bridging Request	
Signature	Holask		Name and Title: Walter G. Talarek Authorized Agent		Date: 5/25/2018	

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Ingredient - Garlic Oil					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.6315	Flammability	50594607	91473	PL	
830.6317	Storage stability	50594615	91473	OWN	Waiver and Bridging Requests
830.6319	Miscibility			N.A.	
830.6320	Corrosion characteristics	50594615	91473	OWN	Waiver and Bridging Requests
830.7000	pH	50594608	91473	OWN	
830.7050	UV/Visible light absorption	50594615	91473	OWN	Waiver Request
		50594606	91473	OWN	
830.7100	Viscosity	50594615	91473	OWN	Waiver and Bridging Request
830.7200	Melting point/melting range			N.A.	
830.7220	Boiling point/boiling range	50594608	91473	OWN	
830.7300	Density, bulk density or specific gravity	50594606	91473	OWN	
		50594607	91473	PL	
Signature	Nolock		Name and Title: Walter G. Talarek Authorized Agent		Date: 5/25/2018

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Ingredient – Garlic Oil					,
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.7520	Particle size, fiber length, and diameter distribution			N.A.	
830.7550/7560/7570	Partition coefficient (n-Octanol/Water)	50594615	91473	OWN	Waiver Request
830.7840/7950	Water solubility	50594615	91473	PL	Waiver Request
		50594607	91473	PL	
830.7950	Vapor pressure	50594615	91473	OWN	Waiver Request
850.1010	Aquatic invertebrate toxicity, freshwater	50594615	91473	OWN	Waiver Request
850.1075	Fish acute toxicity, freshwater	50594615	91473	OWN	Waiver Request
850.2100	Avian acute oral toxicity	50594615	91473	OWN	Waiver Request
850.2200	Avian dietary toxicity	50594615	91473	OWN	Waiver Request
850.4100	Terrestrial plant toxicity, seedling emergence	50594615	91473	OWN	Waiver Request
850.4150	Terrestrial plant toxicity, vegetative vigor	50594615	91473	OWN	Waiver Request
Signature		Name and Title: Walter G. Talarek Authorized Agent		Date: 5/25/201	

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			Product: GEMSEI		
Ingredient – Garlic Oil					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
880.4350	Nontarget insect testing	50594615	91473	OWN	Waiver Request
860.1100	Chemical identity	50594605	91473	OWN	
860.1200	Directions for use		91473	OWN	See label
860.1300	Nature of the residue in plants			N.A.	
360.1340	Residue analytical method			N.A.	
860.1360	Multiresidue method			N.A.	
860.1400	Potable water			N.R.	
860.1400	Fish			N.R.	
860.1400	Irrigated crops			N.A.	
860.1460	Food handling			N.A.	
860.1480	Meat/milk/poultry/eggs			N.A.	
860.1500	Crop field trials			N.A.	
860.1520	Processed food/feed			N.A.	
860.1540	Anticipated residues			N.A.	
860.1560	Reasonable grounds in support of petition			N.A.	
860.1650	Submittal of analytical reference standards			N.A.	
Signature	slow		Name and Title: Walter G. 7 Authorized		Date: 5/25/2018

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Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
870.1100	Acute oral toxicity - rat	50594615	91473	OWN	Waiver Request	
		50594607	91473	PL		
870.1200	Acute dermal toxicity	50594615	91473	OWN	Waiver Request	
870.1300	Acute inhalation toxicity - rat	50594615	91473	OWN	Waiver Request	
870.2400	Primary eye irritation	50594615	91473	OWN	Waiver Request	
870.2500	Primary dermal irritation	50594615	91473	OWN	Waiver Request	
870.2600	Dermal sensitization	50594615	91473	OWN	Waiver Request	
None	Hypersensitivity incidents			N.A.		
870.3100	90-day oral (one species)	50594615	91473	OWN	Waiver Request	
870.3250	90-day dermal - rat	50594615	91473	OWN	Waiver Request	
870.3465	90-day inhalation - rat	50594615	91473	OWN	Waiver Request	
870.3700	Prenatal developmental toxicity	50594615	91473	OWN	Waiver Request	
Signature	M. Oak		Name and Title: Walter G. Talarek Authorized Agent		Date: 5/25/2018	

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Date: May 25, 2018 Applicant's/Registrant's Name & Address: Seipasa, S.A.			EPA Reg. No./File Symbol: 91473-G Product: GEMSEI		Page 6 of 6
C/Almudevar, No. 2 Tardienta (Huesca) Spain					
Ingredient – Garlic Oil			<del></del>	<u> </u>	
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
870.5100	Bacterial reverse mutation test	50594615	91473	OWN	Waiver Request
870.5300/5375	In vitro mammalian cell assay	50594615	91473	OWN	Waiver Request
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				-	<u> </u>
Signature / 5	The land		Name and Title: Walter G. Tale Authorized Ag		Date: 5/25/201